

Message

From: Emerson, Vanessa [emerson.vanessa@epa.gov]
Sent: 6/30/2017 6:13:27 PM
To: Bahadori, Tina [Bahadori.Tina@epa.gov]
CC: Reiley, Mary [Reiley.Mary@epa.gov]; Ohanian, Edward [Ohanian.Edward@epa.gov]
Subject: FW: Due 6/30: ADVANCE NOTIFICATION - Price/An analysis of cumulative risks based on biomonitoring data for six phthalates using the Maximum Cumulative Ratio
Attachments: Reyes_EHP_Phthalates_STICs_version gMiller edits 6 26 17.docx

Hi Tina,

Please find attached the comments received for this manuscript.

Thank you,
Vanessa

From: Miller, Gregory
Sent: Monday, June 26, 2017 11:02 AM
To: Strong, Jamie <Strong.Jamie@epa.gov>
Cc: Emerson, Vanessa <emerson.vanessa@epa.gov>
Subject: RE: Due 6/30: ADVANCE NOTIFICATION - Price/An analysis of cumulative risks based on biomonitoring data for six phthalates using the Maximum Cumulative Ratio

I have no show-stopper comments, and a few minor editorial/clarification comments. Looks good.

Greg Miller, Senior Environmental Health Scientist
Health and Ecological Criteria Division
Office of Science and Technology, Office of Water
US Environmental Protection Agency
1200 Pennsylvania Ave, NW (MC 4304T)
Washington, DC 20460

phone: (202) 566-2310

From: Strong, Jamie
Sent: Tuesday, June 20, 2017 7:58 AM
To: Miller, Gregory <Miller.Gregory@epa.gov>
Subject: FW: Due 6/30: ADVANCE NOTIFICATION - Price/An analysis of cumulative risks based on biomonitoring data for six phthalates using the Maximum Cumulative Ratio
Importance: High

Can you take a look at this?

From: Emerson, Vanessa
Sent: Monday, June 19, 2017 9:15 AM
To: Strong, Jamie <Strong.Jamie@epa.gov>; Balasa, Kate <balasa.kate@epa.gov>; Braverman, Carole <braverman.carole@epa.gov>; Corona, Joel <Corona.Joel@epa.gov>; Metchis, Karen <Metchis.Karen@epa.gov>; Ohanian, Edward <Ohanian.Edward@epa.gov>; Reiley, Mary <Reiley.Mary@epa.gov>; Smith, Bernicel <Smith.Bernicel@epa.gov>; Smith, Lameka <Smith.Lameka@epa.gov>; Soares, Barbara <soares.barbara@epa.gov>; Tucker, Nicole <Tucker.Nicole@epa.gov>; Zahreddine, Phil <Zahreddine.Phil@epa.gov>
Cc: Snowden, Belinda <snowden.belinda@epa.gov>

Subject: Due 6/30: ADVANCE NOTIFICATION - Price/An analysis of cumulative risks based on biomonitoring data for six phthalates using the Maximum Cumulative Ratio

Good morning,

Please find attached a manuscript for review. Please send your comments by June 30th. Absence of a response will be taken as a sign of no concern.

Thank you,
Vanessa

From: Ohanian, Edward
Sent: Friday, June 16, 2017 7:09 PM
To: Emerson, Vanessa <emerson.vanessa@epa.gov>
Subject: Fwd: Deadline July 3rd: ADVANCE NOTIFICATION - Price/An analysis of cumulative risks based on biomonitoring data for six phthalates using the Maximum Cumulative Ratio

Hello,
Your action. Thx. Ed

Edward V. Ohanian, Ph.D.
Associate Director for Science
USEPA, Office of Water (MC: 4301T)
(202) 566-1117 (Voice)
(202) 566-0441 (Fax)

Begin forwarded message:

From: "Bahadori, Tina" <Bahadori.Tina@epa.gov>
To: "Morris, Jeff" <Morris.Jeff@epa.gov>, "Barone, Stan" <Barone.Stan@epa.gov>, "Keigwin, Richard" <Keigwin.Richard@epa.gov>, "Raffaele, Kathleen" <raffaele.kathleen@epa.gov>, "Foster, Stiven" <Foster.Stiven@epa.gov>, "Ohanian, Edward" <Ohanian.Edward@epa.gov>, "Etzel, Ruth" <Etzel.Ruth@epa.gov>
Cc: "Lowit, Anna" <Lowit.Anna@epa.gov>, "Schappelle, Seema" <Schappelle.Seema@epa.gov>, "Mottley, Tanya" <Mottley.Tanya@epa.gov>, "Firestone, Michael" <Firestone.Michael@epa.gov>, "D'Amico, Louis" <DAmico.Louis@epa.gov>, "Jones, Samantha" <Jones.Samantha@epa.gov>
Subject: **Deadline July 3rd: ADVANCE NOTIFICATION - Price/An analysis of cumulative risks based on biomonitoring data for six phthalates using the Maximum Cumulative Ratio**

Dear OCSPP, OLEM, OW, and OCHP Colleagues,

Attached is a manuscript entitled "An analysis of cumulative risks based on biomonitoring data for six phthalates using the Maximum Cumulative Ratio" authored by Jeanette Reyes, an ORD ORISE fellow and Paul Price of NERL. The paper presents an application of a recently developed technique, the Maximum Cumulative Ratio (MCR), to determine the human health impacts of cumulative exposures to six phthalates. Using biomonitoring data, the paper evaluates combined exposures to phthalates as measured in the most recent cycle (2013 and 2014) of the National Health and Nutrition Examination Survey (NHANES). A one-page factsheet is also attached.

Under ORD's agreements with program offices, I am forwarding this paper for your review – with particular attention to any policy statements that may impact OCSPP, OW, OCHP and OLEM. **If as you**

review the this paper, you run across any show-stoppers please let me know by no later than July 3, 2017.

I look forward to hearing back from you. Please let me know if you need additional information.

With warm regards,

Tina

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Tina Bahadori, Sc.D.
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National Program Director, Human Health Risk Assessment (EPA/ORD/HHRA)
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phone: 703-347-0283; mobile: 202.680.8771; Email: Bahadori.Tina@epa.gov